



FORM PTO/SB/08A/B (10-01)  
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE**

**STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number	50470/DBP/B600
Application Number	09/892,310
Filing Date	June 26, 2001
Applicant(s)	Zheng Qi, et al.
Group Art Unit	2131
Examiner Name	not yet assigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	<sup>6</sup> (✓)
33		0 661 843 A2	07-05-1995	Alvarez	
33		EP 0 661 843 A3	11-10-1999	Alvarez	

**OTHER DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
33		European Search Report dated January 9, 2003 from corresponding European Patent Application No. 01309323.2-1525, filed November 2, 2001
33		JENKINS, et al.; <i>I.C. multiplexer increases analogue switching speeds</i> ; Electronic Engineering; Vol. 45, No. 540; February 1973; pp. 73-75; XP-000807191
33		MCLOONE et al.; <i>A High Performance FPGA Implementation of DES</i> ; 2000 IEEE Workshop On Signal Processing Systems, SIPS 2000. Design and Implementation (CAT. NO. 00TH8528), October 2000; pp. 374-382 XP-002251022

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EXAMINER SIGNATURE	<i>[Signature]</i>	DATE CONSIDERED	9/20/04, 9/23/04
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.pto.gov](http://www.pto.gov) or MPEP 901.4. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Sheet 1 of 1

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<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	<b>Atty Docket No.</b> BRCMP013B/BP1688.2	<b>Application No.:</b> 09/892,310
	<b>Applicant:</b> Qi and Buer	
	<b>Filing Date</b> June 26, 2001	<b>Group</b> 2131

#### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

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#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
	J							
	K							
	L							
	M							
	N							

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
ES	O	Zheng Qi and Mark Buer, "Methods and Apparatus For Implementing a Cryptography Engine", U.S. Patent application serial number 09/892,240, filed June 26, 2001, 35 pages
ES	P	Zheng Qi and Mark Buer, "Methods and Apparatus For Implementing a Cryptography Engine", U.S. Patent application serial number 09/892,242, filed June 26, 2001, 35 pages
ES	Q	Bruce Schneier, <u>Applied Cryptography, Protocols, Algorithms, and Source Code in C</u> , Chapter 12, "Data Encryption Standard (DES)", 1996
Examiner	Date Considered	
	9/24/04 - 9/23/04	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.